

Abstract

Photovoltaic module comprising external connector pins

The photovoltaic module comprises a plurality of photovoltaic cells arranged between substrates and connected in series by connecting conductors. An external connector pin of the module comprises a block of insulating material glued to one end of the module. An external connector of the pin is connected to at least one connector electrically connected to the connecting conductor associated with a cell arranged at the end of the module. The contact between the connector and the connecting conductor associated with a cell arranged at the end of the module is achieved by pressure, generated by means of a deformation. The deformation can be achieved either at the free end of the connecting conductor or at the internal end of the connector.